

# Vented Inserts



## IDV380/IDV490 Direct Vent and IBV380 B Vent Inserts

*Monessen's new vented inserts are perfect for retrofit application into an existing wood burning fireplace to add beauty and value. The inserts feature a Natural Flame™ Burner with a 7-piece fiber ceramic log set. Weathered firebrick and black filigree panels are standard to offer a more expensive and durable look to the insert. Our designers and craftsman have meticulously scrutinized every detail to ensure that you receive the finest fireplace insert built today.*

*Heat with  
Personality.*

**MONESSEN**  
**HEARTH SYSTEMS**

# VENTED INSERTS



*IBV380 B Vent Insert shown with optional black beveled surround*

## FEATURES:

- Natural Flame™ Burner with 7-piece fiber ceramic log set
- Weathered firebrick and black filigree panels standard
- Thermostat blower standard (135 cfm)
- IDV380 and IDV490 – 3" and 4" flue outlet (requires purchase of termination kit)
- IBV380 – 4" flue outlet
- Flex line with on/off shut off valve
- Large viewing area for a beautiful view of the fire
  - IDV380 and IBV380: 588 square inches
  - IDV490: 713 square inches
- Btu ratings:
  - IDV380 – 20,500-30,000 (NG) / 20,000-29,000 (LP)
  - IDV490 – 26,500-40,000 (NG) / 29,000-37,500 (LP)
  - IBV380 – 20,000-30,000 (NG) / 20,000-29,000 (LP)
- Optional filigree panels available in gold or brushed pewter finishes
- Optional door frames and screen doors available with a choice of black, gold or brushed pewter finishes
- CSA design certified

# OPTIONAL ACCESSORIES

## FIELD INSTALLED ACCESSORIES

- Cabinet door frames and screen doors available in black, gold and brushed pewter finishes
- Bay Front Fire Screen
- Filigree panels available in gold and brushed pewter finishes
- Black surrounds available in two sizes with a choice of flat or beveled



Bay Front Fire Screen



IDV490 shown with optional 42/29 flat surround.



IBV380 shown with optional 46/32 beveled surround.

## DECORATIVE FILIGREE PANELS, FRAMES AND FIRE SCREEN DOORS



Gold Door Frame and Gold Fire Screen Doors



Gold Filigree Panels



Gold Filigree Panel, Gold Door Frame and Gold Fire Screen Doors



Gold Filigree Panels, Gold Door Frame and Black Fire Screen Doors



Brushed Pewter Filigree Panels, Black Door Frame and Black Fire Screen Doors



Brushed Pewter Door Frame and Black Fire Screen Doors



Brushed Pewter Filigree Panels, Brushed Pewter Door Frame and Brushed Pewter Fire Screen Doors



Brushed Pewter Door Frame and Brushed Pewter Fire Screen Doors

## Millivolt Control Options

- Wall switch with 15 feet of wire
- Wall mounted thermostat with 15 ft. of wire



7-Day Programmable On/Off Wireless Wall Thermostat, Battery or 110 Receiver.



Touch Light™ Table Top/Wall Mount TLM On/Off and TLT Thermostat Remote Control with Receiver.



Hand Held On/Off Remote Control. Standard or Hi/Lo Flame Adjustable Operation.



Hand Held Thermostat Remote Control with Receiver. Standard or Hi/Lo Flame Adjustable Operation.

# SPECIFICATIONS

## Product Specifications

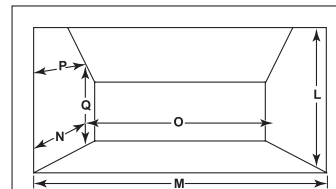
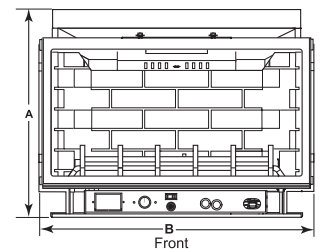
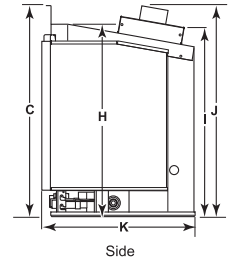
Model	Width of Front Opening	Width of Back	Height of Front Opening	Height of Back	Depth of Insert	Total Depth	Millivolt BTU		Viewing Area/ Sq. In.	Design Certified
							NG	LP		
IDV380	27-1/2"	17-1/2"	13-7/8"	18-3/8"	16-1/2"	16-1/2"	20,500-30,000	20,000-29,000	588	CSA
IDV490	31"	19-5/8"	15-7/8"	20"	18-1/2"	18-1/2"	26,500-40,000	29,000-37,500	713	CSA
IBV380	27-1/2"	17-1/2"	13-7/8"	18-3/8"	16-1/2"	16-1/2"	20,000-30,000	20,000-29,000	588	CSA

## Vented Insert Dimensions

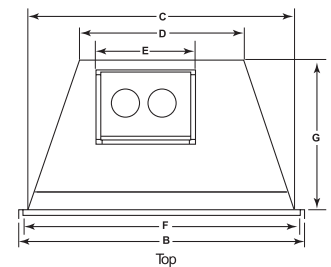


IBV380 shown with optional 46/32 flat surround.

	IDV380	IDV490	IBV380
A	22-3/4"	24-3/4"	22-3/4"
B	30-3/16"	33-5/8"	30-3/16"
C	27-1/2"	31"	27-1/2"
D	17-1/2"	19-5/8"	17-1/2"
E	10-3/8"	11-1/2"	N/A
F	27-5/8"	31-1/8"	27-5/8"
G	15-1/2"	17-1/2"	15-1/2"
H	18-3/8"	20"	18-3/8"
I	21-1/2"	23-3/4"	21-1/2"
J	22-3/4"	25"	22-3/4"
K	16-1/2"	18-1/2"	16-1/2"
L	21"	23"	21"
M	28"	31"	28"
N	16"	18"	16"
O	18"	20"	18"
P	16"	18"	16"
Q	21"	23"	21"



Minimum Fireplace Opening



Top

### REGULATORY APPROVAL

The IDV and IBV insert series are approved to ANSI Z21.88 and approved for installation in bedrooms and aftermarket manufactured (mobile) home, where not prohibited by state or local codes.

# MONESSEN

## HEARTH SYSTEMS

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To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice.

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MADE IN U.S.A.



### Warning:

- Correct installation of the ceramic fiber logs and periodic cleaning are necessary to avoid potential service problems.
- Keep small children and animals away from the hot surfaces at all times.
- This appliance must not be connected to a chimney flue servicing a separate solid-fuel burning appliance.
- Common venting of this appliance with other gas appliances is not allowed.

Sold by: